

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

JELBERT

Atty. Ref.: 550-225

Serial No. Unknown

Group:

Filed: April 19, 2001

Examiner:

For: MODIFYNG A DATA FILE REPRESENTING A DOCUMENT WITHIN A LINKED  
HIERARCHY OF DOCUMENTS

\* \* \* \* \*

April 19, 2001

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**PRELIMINARY AMENDMENT**

In order to place the above-identified application in better condition for examination,  
please amend the application as follows:

**IN THE CLAIMS**

Please substitute the following amended claims for corresponding claims previously  
presented. A copy of the amended claims showing current revisions is attached.

3. (Amended) A method as claimed in claim 1, wherein said documents are internet web pages  
each having an associated universal resource identifier, said hierarchy of documents following a  
hierarchy defined by said universal resource identifiers.

4. (Amended) A method as claimed in claim 1, wherein said hierarchy of documents follows an  
order in which said documents are accessed by a user in a session with documents accessed  
earlier in said session being positioned higher in said hierarchy than documents accessed later in  
said session.

6. (Amended) A method as claimed in claim 1, further comprising the step of adding an up link data item to said target document, said up link data items specifying a linked location within a document one higher within said hierarchy.

7. (Amended) A method as claimed in claim 1, further comprising the step of adding a home link data item to said target document, said home link data items specifying a linked location within a document highest within said hierarchy.

8. (Amended) A method as claimed in claim 1, wherein said link data items are hypertext links.

9. (Amended) A method as claimed in claim 1, wherein said data file is retrieved from a source computer server via a computer network.

12. (Amended) A method as claimed in claim 10, wherein said client computer has a user display with different display capabilities than those of a display for which said document is intended or said document is display independent.

18. (Amended) A computer program storage medium storing a computer program for controlling a data processing apparatus to perform the method as claimed in claim 1.

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**REMARKS**

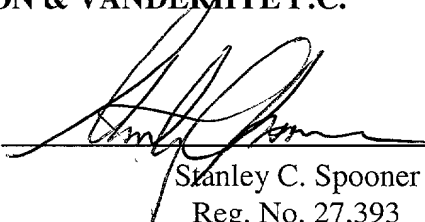
The above amendments are made to place the claims in a more traditional format.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned "**Version With Markings To Show Changes Made.**"

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

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**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**IN THE CLAIMS**

3. (Amended) A method as claimed in [any one of claims 1 and 2] claim 1, wherein said documents are internet web pages each having an associated universal resource identifier, said hierarchy of documents following a hierarchy defined by said universal resource identifiers.
4. (Amended) A method as claimed in [any one of claims 1 and 2] claim 1, wherein said hierarchy of documents follows an order in which said documents are accessed by a user in a session with documents accessed earlier in said session being positioned higher in said hierarchy than documents accessed later in said session.
6. (Amended) A method as claimed in [any one of the preceding claims] claim 1, further comprising the step of adding an up link data item to said target document, said up link data items specifying a linked location within a document one higher within said hierarchy.
7. (Amended) A method as claimed in [any one of the preceding claims] claim 1, further comprising the step of adding a home link data item to said target document, said home link data items specifying a linked location within a document highest within said hierarchy.
8. (Amended) A method as claimed in [any one of the preceding claims] claim 1, wherein said link data items are hypertext links.
9. (Amended) A method as claimed in [any one of the preceding claims] claim 1, wherein said data file is retrieved from a source computer server via a computer network.
12. (Amended) A method as claimed in [any one of claims 10 and 11] claim 10, wherein said client computer has a user display with different display capabilities than those of a display for which said document is intended or said document is display independent.
18. (Amended) A computer program storage medium storing a computer program for controlling a data processing apparatus to perform the method as claimed in [any one of claims 1 to 13] claim 1.